

## Application Information

Application number:: Continuation of Application No. 09/127,382  
Filing Date:: July 31, 1998  
Application Type:: Regular  
Subject Matter:: Utility  
Suggested classification::  
Suggested Group Art Unit::  
CD-ROM or CD-R???:  
Number of CD disks::  
Number of copies of CDs::  
Sequence Submission::  
Computer Readable Form (CRF)??:  
Number of copies of CRF::  
Title:: OPTICAL AMPLIFICATION OF MOLECULAR  
INTERACTIONS USING LIQUID CRYSTALS  
2307Z-085830US  
Attorney Docket Number::  
Request for Early Publication:: No  
Request for Non-Publication:: No  
Suggested Drawing Figure:: Fig. 1  
Total Drawing Sheets:: 25  
Small Entity?:: Yes  
Latin name::  
Variety denomination name::  
Petition included?:: No  
Petition Type::  
Licensed US Govt. Agency:: National Science Foundation (Office of Naval  
Research)  
Contract or Grant Numbers One:: ONR-N00014-97-10703, DMR-9400354, CTS  
9414147, CTS 9502263  
Secrecy Order in Patent Appl.?:: No

## Inventor Information

Inventor Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Nicholas  
Middle Name:: L.  
Family Name:: Abbott  
Name Suffix::  
City of Residence:: Madison  
State or Prov. Of Residence:: WI  
Street:: 2635 Chamberlain Avenue  
City:: Madison  
State or Province:: WI

Postal or Zip Code:: 53705

**Correspondence Information**

Correspondence Customer Number:: 20350

**Representative Information**

Representative Customer Number:: 20350

**Domestic Priority Information**

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
09/127,382	Continuation	09/127,382	July 31, 1998
	Continuation-in-Part	09/092,453	June 5, 1998

**Foreign Priority Information**

Country::	Application number::	Filing Date::
PCT	PCT/US99/12540	June 4, 1999